

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|---|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| AbB: Albrights----- | 95 | Moderate Strength | 0.50 | Moderately suited Wetness Strength | 0.50 0.50 | Severe Strength | 1.00 |
| AbC2: Albrights----- | 95 | Moderate Strength | 0.50 | Moderately suited Slope Wetness Strength | 0.50 0.50 0.50 | Severe Strength | 1.00 |
| AgD: Albrights----- | 95 | Severe Stoniness Strength | 1.00 0.50 | Poorly suited Slope Wetness Strength | 1.00 0.50 0.50 | Moderate Strength | 0.50 |
| AhA: Allegheny----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| AhB2: Allegheny----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| AhC2: Allegheny----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| AlA: Allegheny----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| AlB2: Allegheny----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| AlC2: Allegheny----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| AlD: Allegheny----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|---|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| AnB: Allegheny----- | 50 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| AnC: Allegheny----- | 50 | Moderate Strength | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| Au: Alluvial Land----- | 100 | Not rated | | Not rated | | Not rated | |
| Av: Alluvial Land----- | 50 | Not rated | | Not rated | | Not rated | |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| Aw: Atkins----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Wetness Strength | 1.00 1.00 0.50 | Severe Strength | 1.00 |
| BeE: Belmont----- | 100 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| BkC3: Brooke----- | 100 | Moderate Restrictive layer Strength | 0.50 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| BuB2: Buchanan----- | 95 | Moderate Strength | 0.50 | Moderately suited Wetness Strength | 0.50 0.50 | Severe Strength | 1.00 |
| BuC2: Buchanan----- | 95 | Moderate Strength | 0.50 | Moderately suited Slope Wetness Strength | 0.50 0.50 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|---|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| BvC: Buchanan----- | 95 | Severe Stoniness Strength | 1.00 0.50 | Moderately suited Slope Wetness Strength | 0.50 0.50 0.50 | Moderate Strength | 0.50 |
| BvD: Buchanan----- | 95 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Wetness Strength | 1.00 0.50 0.50 | Moderate Strength | 0.50 |
| CaB: Calvin----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| CaC: Calvin----- | 100 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| ClB2: Calvin----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| ClC2: Calvin----- | 100 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| ClD2: Calvin----- | 100 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| ClE: Calvin----- | 100 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| CnB2: Calvin----- | 50 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| Weikert----- | 30 | Slight | | Well suited | | Slight Strength | 0.10 |
| CnC2: Calvin----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Weikert----- | 30 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|----------------------|---|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| CnD2: Calvin----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Weikert----- | 30 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| CnE: Calvin----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Weikert----- | 30 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| CoB2: Cavode----- | 95 | Moderate Strength | 0.50 | Moderately suited Wetness Strength | 0.50 0.50 | Severe Strength | 1.00 |
| CoC2: Cavode----- | 95 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Wetness Strength | 1.00 0.50 0.50 | Severe Strength | 1.00 |
| CrD: Cavode----- | 95 | Severe Stoniness Strength | 1.00 0.50 | Poorly suited Slope Wetness Strength | 1.00 0.50 0.50 | Moderate Strength | 0.50 |
| CsA: Chavies----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| CsB: Chavies----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| CtB2: Cookport----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| CtC2: Cookport----- | 100 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| CuB: Cookport----- | 100 | Severe Stoniness Strength | 1.00 0.50 | Moderately suited Strength | 0.50 | Moderate Strength | 0.50 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|----------------------|--|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| CuD: Cookport----- | 100 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Cv: Cut And Fill Land--- | 100 | Not rated | | Not rated | | Not rated | |
| DeB2: Dekalb----- | 100 | Moderate Strength Restrictive layer | 0.50 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| DeC2: Dekalb----- | 100 | Moderate Restrictive layer Slope | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| DeD: Dekalb----- | 100 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| DkB: Dekalb----- | 100 | Severe Stoniness Strength Restrictive layer | 1.00 0.50 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Moderate Strength | 0.50 |
| DkC: Dekalb----- | 100 | Moderate Restrictive layer Slope | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| DlE: Dekalb----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Lehew----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| DlF: Dekalb----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Lehew----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|--|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| EdB2: Edom----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| EdC2: Edom----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| EdD2: Edom----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Edom----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| EdE2: Edom----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Edom----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| EeE3: Edom----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Edom----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| ElA: Elliber----- | 100 | Slight | | Well suited | | Slight Strength | 0.10 |
| ElB2: Elliber----- | 100 | Slight | | Moderately suited Slope | 0.50 | Slight Strength | 0.10 |
| ElC2: Elliber----- | 100 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| ElD: Elliber----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Elliber----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|--|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| EmC: Elliber----- | 100 | Severe Stoniness | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| EmD: Elliber----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Elliber----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| EmF: Elliber----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Elliber----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| ErA: Ernest----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| ErB2: Ernest----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| ErC2: Ernest----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| ErD2: Ernest----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| EuB: Ernest----- | 30 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| Landisburg----- | 30 | Moderate Strength | 0.50 | Poorly suited Wetness Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Urban Land----- | 20 | Not rated | | Not rated | | Not rated | |
| EuD: Ernest----- | 30 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Landisburg----- | 30 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Urban Land----- | 20 | Not rated | | Not rated | | Not rated | |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|---------------------------------------|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| G1B2: Gilpin----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| G1C2: Gilpin----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| G1D2: Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| GnB2: Gilpin----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| GnC2: Gilpin----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| GnD2: Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| GnE: Gilpin----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Gilpin----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| GsB: Gilpin----- | 100 | Severe Stoniness Strength | 1.00 0.50 | Moderately suited Strength | 0.50 | Moderate Strength | 0.50 |
| GsD: Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|----------------------|--|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| GuB: Gilpin----- | 50 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| GuD: Gilpin----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Urban Land----- | 50 | Not rated | | Not rated | | Not rated | |
| GwF: Gilpin----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Weikert----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Gx: Gravel Pits----- | 100 | Not rated | | Not rated | | Not rated | |
| HeC2: Hagerstown----- | 100 | Moderate Strength | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| HeE2: Hagerstown----- | 100 | Moderate Slope Stickiness/slope Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 0.50 | Severe Strength | 1.00 |
| Hn: Huntington----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Strength | 1.00 0.50 | Severe Strength | 1.00 |
| HxA: Huntington----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Strength | 1.00 0.50 | Severe Strength | 1.00 |
| HxB: Huntington----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Strength Slope | 1.00 0.50 0.50 | Severe Strength | 1.00 |
| HxC: Huntington----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Slope Strength | 1.00 0.50 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|---|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| LaB2: Laidig----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| LaC2: Laidig----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| LaD2: Laidig----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LbC: Laidig----- | 100 | Severe Stoniness Strength | 1.00 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Moderate Strength | 0.50 |
| LbD: Laidig----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| LdA: Landisburg----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LdB2: Landisburg----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength Slope | 1.00 0.50 0.50 | Severe Strength | 1.00 |
| LdC2: Landisburg----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| LdD2: Landisburg----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LgD: Leetonia----- | 100 | Severe Stoniness Sandiness | 1.00 0.50 | Poorly suited Slope Sandiness | 1.00 0.50 | Slight Strength | 0.10 |
| LhB2: Lehew----- | 100 | Moderate Strength Restrictive layer | 0.50 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|----------------------|---|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| LhC2: Lehew----- | 100 | Moderate Restrictive layer Slope | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LhE: Lehew----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Lehew----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LlB: Lehew----- | 100 | Severe Stoniness Strength Restrictive layer | 1.00 0.50 0.50 | Moderately suited Strength | 0.50 | Moderate Strength | 0.50 |
| LlD: Lehew----- | 50 | Moderate Restrictive layer Slope | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Lehew----- | 50 | Moderate Restrictive layer Slope | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Lm: Lickdale----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Ln: Lindside----- | 95 | Moderate Flooding Strength | 0.50 0.50 | Moderately suited Flooding Strength | 0.50 0.50 | Severe Strength | 1.00 |
| LsB2: Litz----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| LsC2: Litz----- | 100 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LsD2: Litz----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Litz----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|--|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| LsE: Litz----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Litz----- | 50 | Severe Slope | 1.00 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| LyB: Loysville----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength | 1.00 0.50 | Severe Strength | 1.00 |
| McB2: Meckesville----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| McC2: Meckesville----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| McD2: Meckesville----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| MdC: Meckesville----- | 100 | Severe Stoniness Strength | 1.00 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Moderate Strength | 0.50 |
| MdD: Meckesville----- | 100 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Moderate Strength | 0.50 |
| Me: Melvin----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Wetness Strength | 1.00 1.00 0.50 | Severe Strength | 1.00 |
| MhA: Monongahela----- | 95 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| MhB2: Monongahela----- | 95 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| MhC2: Monongahela----- | 95 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|--------------|---|----------------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| NoA: Nolo----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength | 1.00 0.50 | Severe Strength | 1.00 |
| NoB: Nolo----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength Slope | 1.00 0.50 0.50 | Severe Strength | 1.00 |
| NoC2: Nolo----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Slope Strength | 1.00 1.00 0.50 | Severe Strength | 1.00 |
| NsC: Nolo----- | 100 | Severe Stoniness Strength | 1.00 0.50 | Poorly suited Wetness Slope Strength | 1.00 0.50 0.50 | Moderate Strength | 0.50 |
| OpB2: Opequon----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| OpC2: Opequon----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| OpD2: Opequon----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Opequon----- | 50 | Moderate Slope Strength | 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| OpE2: Opequon----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Opequon----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| OuD: Opequon----- | 100 | Moderate Strength | 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|----------------------|--|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| OuE: Opequon----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Opequon----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Ph: Philo----- | 95 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Pn: Pope----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Ps: Pope----- | 100 | Severe Flooding Strength | 1.00 0.50 | Poorly suited Flooding Strength | 1.00 0.50 | Severe Strength | 1.00 |
| RbB: Robertsville----- | 100 | Moderate Strength | 0.50 | Poorly suited Wetness Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Rc: Rock Outcrop----- | 100 | Not rated | | Not rated | | Not rated | |
| ShB2: Shelocta----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength | 0.50 | Severe Strength | 1.00 |
| ShC2: Shelocta----- | 100 | Moderate Strength | 0.50 | Moderately suited Slope Strength | 0.50 0.50 | Severe Strength | 1.00 |
| ShD2: Shelocta----- | 50 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Shelocta----- | 50 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| SrC: Stony Land----- | 50 | Not rated | | Not rated | | Not rated | |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|-------|--|----------------------|---|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Stony Land----- | 50 | Not rated | | Not rated | | Not rated | |
| SrF: Stony Land----- | 100 | Not rated | | Not rated | | Not rated | |
| St: Strip Mines And Dump | 95 | Not rated | | Not rated | | Not rated | |
| TyA: Tyler----- | 95 | Moderate Strength | 0.50 | Moderately suited Wetness Strength | 0.50 0.50 | Severe Strength | 1.00 |
| TyB: Tyler----- | 95 | Moderate Strength | 0.50 | Moderately suited Wetness Strength Slope | 0.50 0.50 0.50 | Severe Strength | 1.00 |
| W: Water----- | 100 | Severe Horizon table contains no data | 1.00 | Poorly suited Horizon table contains no data | 1.00 | Severe Horizon table contains no data | 1.00 |
| WeB2: Weikert----- | 100 | Slight | | Well suited | | Slight Strength | 0.10 |
| WeC2: Weikert----- | 100 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| WeE: Weikert----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Weikert----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| WkD: Weikert----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Weikert----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| WlB: Weikert----- | 50 | Slight | | Well suited | | Slight Strength | 0.10 |

Table FOR-1.--Forestland Management--Continued

| Map symbol and soil name | Pct. of map unit | Limitations affecting construction of haul roads and log landings | | Suitability for log landings | | Soil rutting hazard | |
|-----------------------------|---------------------------|--|----------------------|--|--------------|---------------------------------------|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| WlC: Weikert----- | 50 | Moderate Slope | 0.50 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| WlE: Weikert----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| WnF: Gilpin----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Weikert----- | 50 | Severe Slope | 1.00 | Poorly suited Slope | 1.00 | Slight Strength | 0.10 |
| WsB2: Westmoreland----- | 100 | Moderate Strength | 0.50 | Moderately suited Strength Slope | 0.50 0.50 | Severe Strength | 1.00 |
| WsC2: Westmoreland----- | 100 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| WsD2: Westmoreland----- | 50 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Westmoreland----- | 50 | Moderate Slope Restrictive layer Strength | 0.50 0.50 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| WSE: Westmoreland----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |
| Westmoreland----- | 50 | Severe Slope Strength | 1.00 0.50 | Poorly suited Slope Strength | 1.00 0.50 | Severe Strength | 1.00 |

